Adixen Sensistor
MARKETING INFORMATION BULLETIN
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For internal use.

Extrima: New certificate and part numbers, service & batteries

Live leak locating with Extrima, inside KC135 Stratotanker wing tank.

Chinese EX certificate
Extrima Hydrogen Leak Detector is now also approved and certified by NEPSI for the Chinese market.
The complete list of certificates is as follows:

- **CSA (USA and Canada)**
- **ATEX (Europe)**
- **IECEx (international)**
- **NEPSI (China)**

The following matrix defines the regions where the Extrima may be sold and used under local laws. The certificate giving access to the respective region is quoted.

Approved regions:

Country/Region	Access through	Status	Comments
USA	CSA 2007 1981011X	In force	
Canada	CSA 2007 1981011X	In force	
EU and EEA*	SIRA07ATEX2117X	In force	
South Africa	SIRA07ATEX2117X	In force	
Middle East	SIRA07ATEX2117X	In force	Exact definition of “Middle East” not known at present.
Australia	IECEx SP 07.0002X	In force	
New Zeeland	IECEx SP 07.0002X	In force	
Singapore	IECEx SP 07.0002X	In force	
Malaysia	IECEx SP 07.0002X	In force	Has not ratified IECEx but there are no laws stopping sales under IECEx.
Thailand	IECEx SP 07.0002X	In force	Has not ratified IECEx but there are no laws stopping sales under IECEx.
China	NEPSI GYJ081012	In force	

** Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland , France , Germany , Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovak Republic, Slovenia, Spain, Sweden, United Kingdom , Iceland, Liechtenstein , Norway and Switzerland.*
Underlined countries are members of the European Economic Area but not members of the European Union..

Not yet approved countries and regions

Country/Region	Access through	Status	Comments
Korea	National approval	Not started	
Japan	National approval	Not started	
Russia	National approval	Not started	
Brazil	National approval	Not started	
Latin America	No info yet		

What to order:

To ensure that the Hand Probe displays the correct certificate ID for your territory, you need to make sure you order the correct instrument for your market. Please find below the matrix showing you which version of the Extrima to order for each respective market. This is a complete list of all available products related to Extrima.

Part numbers according to certificates as follows:

	Valid for all certificates	**ATEX (EU, EEA*, South Africa, Middle East, China**)**	**IECEx (Australia, New Zeeland, Malaysia, Thailand, Singapore)**	**CSA (USA, Canada)**
Extrima leak detector, incl. -Hand Probe PX50 FLEX - CX21 Probe Cable 3 m -Charger -User Manual -Water protective tape -Antistatic sensor caps -Shoulder strap -Sensor change key -Transport case		AS90600	AS90602	AS90604
Extrima leak detector DEMO (cont. as above)		AS90601	AS90603	AS90605
Hand Probe PX50 FLEX		AS90611	AS90613	AS90614
Hand Probe PX50		AS90610	AS90612	AS90617
Injection pads small (60mm) x10	AS90615			
Injection pads large (150mm) x10	AS90616			
Antistatic sensor caps x50	AS90270			
Water protective tape	AS100131			
CX21 Probe cable 5m	AS90265			
CX21 Probe cable 3m	AS90260			
Standard service Extrima	AS85210			
Sensor for PX50	AS500118			
Battery charger	AS135379			
Shoulder strap	AS135420			

** Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland , France , Germany , Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovak Republic, Slovenia, Spain, Sweden, United Kingdom , Iceland, Liechtenstein , Norway and Switzerland.*
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*** Extrima is NEPSI-certified for the Chinese market and all detectors are marked with the logotype. The hand probe however doesn't require a specific marking so the ATEX part number should be used when ordering.*

Service:
A yearly service (as offered in the Extrima price list) is not formally required by the certification.
We strongly recommend, however, that a yearly service is performed to ensure that the instrument is fully operational and that there is no damage that could or has jeopardized the validity of the EX certificate. As it is the users responsibility to evaluate and decide when, where and how he can use an EX instrument, a yearly service is a big help when making these decisions. The reason we emphasize this in this MIB is that we have had some indications that this information was not clear enough. I also recommend everyone who does not feel fully informed to contact me directly.

Batteries:
The batteries in the Extrima will become depleted after 1,5 – 2 months of non-use. We therefore recommend users to charge even non used instruments regularly, and to check battery status (and possibly re-charge) early during a leak detection event.
N.B. this is for convenience only! Neither instrument nor batteries will be damaged if batteries are depleted. Reason for recharging regularly is to minimize the possible waiting time when the detector is needed.
The internal real time clock will run correctly at least 4 months after last full charge.

Any questions about this MIB are welcome to **mikael.ekstrom@sensistor.se**, or **+46-13 355 920**.